

What is claimed is:

1. A method of using an information technology system to managing the data of a business using independent analytical sources, where the analysis is done by at least two independent analytical sources, comprising the steps of:
  - a. identifying at least one end-user customer by collecting data and inputting the data about said end-user customer into a computing means;
  - b. identifying at least one vehicle, piece of machinery, or equipment for which data is being collected by collecting data and inputting the data into said computing means;
  - c. obtaining sample test data from at least two independent analytical sources for said at least one vehicle, piece of machinery, or equipment of end-user customers;
  - d. combining and organizing the data into a common data repository under one data model schema; and
  - e. distributing and reporting the test results of at least the two said data sources in a common and integrated format to at least one user of the system.
2. The method of claim 1 wherein the analysis is done on petroleum-based products.
3. The method of claim 1 wherein the analysis is done on lubricant products.
4. The method of claim 1 wherein the data is collected via the Internet.
5. The method of claim 1 wherein the analysis is oil analysis.
6. The method of claim 1 wherein the data is combined and organized using a computing means for retrieving data from said analytical sources, storing said data, and capable of logic- and algorithmic-based analysis of a database
7. A method utilizing an information technology system for managing analysis programs provided for multiple end-user customers comprising the steps of:

- a. identifying all end-user customers as unique and specific entities by collecting and inputting data about said end-user customers in a computing means;
- b. allowing said end-user customers certain and specific rights to Internet functionality features and the data repository of said end-user customers;
- c. identifying all vehicles or pieces of machinery or equipment as unique and specific units of the data repository of said end-user customers;
- d. combining and organizing the data repository of said end-user customers such that all data is sorted, accumulated, aggregated, trended, and managed in relation to the unique and specific entities of said end-user customers and said vehicles of pieces of machinery or equipment; and
- e. handling for said end-user customers one or more business transactions selected from the group consisting of:
  - i. customer registration,
  - ii. equipment registration,
  - iii. ordering test kits, supplies or laboratory testing analysis,
  - iv. reporting laboratory analysis results,
  - v. generating invoices for test kit and supply orders or analysis services,
  - vi. management of accounts receivable, and
  - vii. collecting payments and disbursing revenue-sharing benefits or supplier payments.

8. The method of claim 7 further including offering joint private labeling for corporation oil analysis programs for the corporation, its distributors or end-user customers comprising the steps of:
- a. accomplishing the identifying, combining, and organizing of said data via Graphical User Interfaces presented to users over the Internet with branded pages of said corporations, distributors and/or end-user customers; and
  - b. organizing the end-user customer data under a hierarchical relationship with said corporation, distributors and/or end-user customers.

9. A method utilizing an information technology system for managing corporation oil analysis programs including allowing for alerts, notices, and tracking of actions of end-user customers relative to their equipment to maximize the value of the oil analysis program, regardless of laboratory data source, comprising the steps of:

- 5           a. performing the method steps of claim 7;
- b. automatically notifying said oil companies via the Internet when oil sampling is not accomplished at prescribed intervals per the manufacturer guidelines of said machinery or equipment;
- 10          c. automatic notification via the Internet is made when abnormal calculations or trends are established for a vehicle or piece of machinery or equipment indicating corrective action to be taken by the end user of said vehicles or pieces of machinery or equipment;
- d. providing workflow process comments which are entered into said data repository and forwarded to other parties via Internet or become communication to direct action items; and
- 15          e. capturing said workflow process comments in said data repository to retain a historical recap of corrective action recommendations and subsequent actions.

- 20    10. A system for managing large corporation oil analysis programs comprising:
- a. at least one first means for storing archival analysis data at a first remote location;
- b. at least one second means for storing archival analysis data at a second remote location;
- 25          c. an information technology system computing means for retrieving data from said first and second remote locations, storing said data, and capable of logic- and algorithmic-based analysis of a database;

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- d. processor means for calculating and comparing the performance of oil brand products in the sets and subsets for a vehicle or piece of machinery or equipment relative to the performance of other oil products in the sets and subsets of a vehicle or piece of machinery or equipment, the variable of usage of the oil product and/or equipment, and the workflow recommendations, actions and outcomes; and
  - e. means for displaying the results.
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11. The system of claim 10 wherein the archival analysis data is retrieved from said first and second remote locations via the Internet.
12. A system for managing the data of a business using laboratory testing analysis, where the analysis is done by at least two analytical sources, comprising:
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- a. at least first means for storing analytical data at a first remote storage unit,
  - b. at least a second means for storing analytical data at a second remote storage unit,
  - c. processor means for retrieving data from one of said plurality of analytical data storing means.
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13. The system of claim 12 wherein the analysis is done on petroleum-based products.
14. The system of claim 12 wherein the data is oil analysis and the business utilizes at least one vehicle or piece of equipment or machinery.
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15. The system of claim 12 wherein the analysis is done on lubricant products.

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